

I CLAIM:

1. A socket with double functions including a socket and a connecting  
5 cable, wherein the socket has a central hollow shaft for receiving a  
signal piece therein, a conductive frame being provided around the  
shaft and a cap being placed on front side of the socket and being  
provided several inward elastic slices extending into front aperture of  
the socket; a connecting cable having an outer metal layer and an inner  
10 metal layer being separated by a non-conductive layer and having a  
central wire in axis for contacting the signal piece.